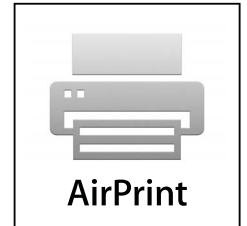


AirPrint Guide



This User's Guide applies to the following models:

HL-3140CW/3150CDN/3150CDW/3170CDW
DCP-9020CDN/9020CDW
MFC-9130CW/9140CDN/9330CDW/9340CDW



Definitions of notes

We use the following icon throughout this user's guide:

NOTE	Notes tell you how you should respond to a situation that may arise or give tips about how the operation works with other features.
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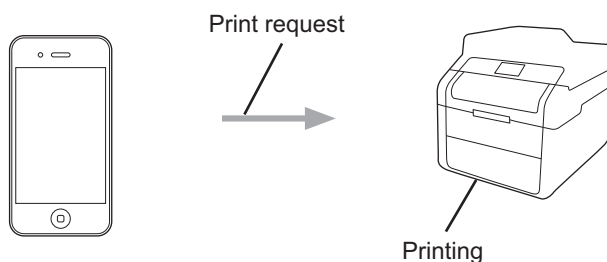
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Overview

AirPrint lets you wirelessly print photos, email, web pages, and documents from your iPad, iPhone, and iPod touch without the need to install a driver.



Hardware requirements

Supported operating systems

AirPrint is compatible with iPad (all models), iPhone (3GS or later) and iPod touch (3rd generation or later) devices running the latest version of iOS. For more information, see Apple's website: (<http://support.apple.com/kb/HT4356>).

Network settings

In order to use AirPrint, your mobile device must connect to the wireless network to which your Brother machine is connected. AirPrint supports wireless connections that use ad-hoc mode, infrastructure mode, or Wi-Fi Direct™ (supported models only).

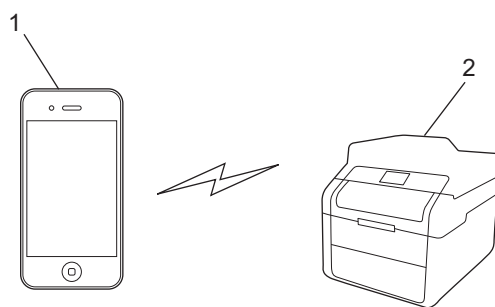
To configure your mobile device for a wireless network, refer to your mobile device's user's guide. A link to your mobile device's user's guide on Apple's website can be found by tapping  in Safari.

To configure your Brother machine for a wireless network: see Quick Setup Guide and Network User's Guide of your Brother machine.

If your Brother machine supports Wi-Fi Direct and if you want to configure your Brother machine for a Wi-Fi Direct network, download the manual for Wi-Fi Direct network from the Brother Solutions Center <http://solutions.brother.com/>.

Ad-hoc mode

Connect your mobile device to your Brother machine without a wireless access point/router.



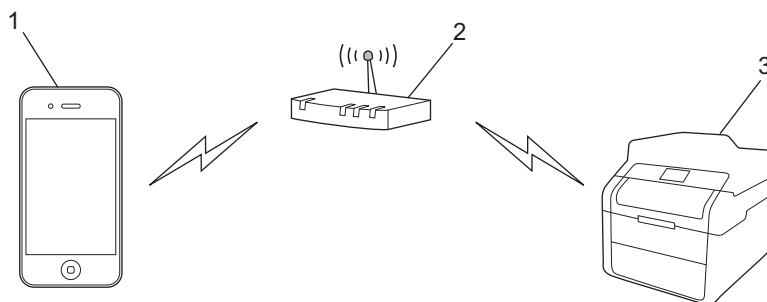
1 Mobile device

2 Wireless network machine (your Brother machine)

Infrastructure mode

Connect your mobile device to your Brother machine through a wireless access point/router.

- When the Brother machine is connected to the wireless access point/router using the machine's wireless feature:

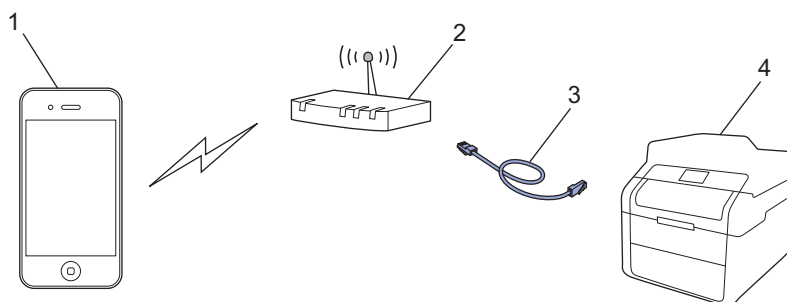


1 Mobile device

2 Wireless access point/router

3 Wireless network machine (your Brother machine)

- When the Brother machine is connected to the wireless access point/router using a network cable:



1 Mobile device

2 Wireless access point/router

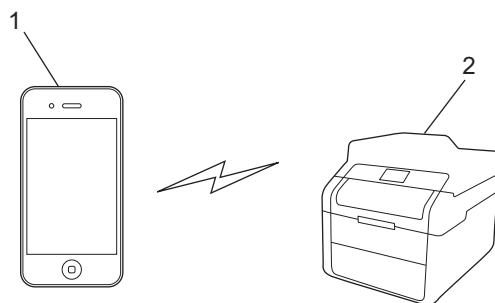
3 Network cable

4 Wired or wireless network machine (your Brother machine)

Wi-Fi Direct network

Connect your mobile device to your Brother machine using Wi-Fi Direct. Wi-Fi Direct allows you to configure a secured wireless network between your Brother machine and a mobile device without using an access point.

1



1 Mobile device

2 Your Brother machine

NOTE

When using Wi-Fi Direct, your Brother machine supports only one to one wireless communication.

Printing from iPad, iPhone and iPod touch

The procedure used to print may vary by application. Safari is used in the example below.

- 1 Make sure your Brother machine is turned on.
- 2 Use Safari to open the page that you want to print.
- 3 Tap .
- 4 Tap **Print**.
- 5 Make sure your Brother machine is selected.
If a different machine (or no printer) is selected, tap **Select Printer**.
A list of available machines will be displayed. Tap your machine.
- 6 Select the desired options, such as the number of pages to print and 2-sided printing (if supported by your machine).
- 7 Tap **Print**.

NOTE

- Paper size and paper type are specified depending on the iOS application.
- Your machine supports the Secure Function Lock feature. Printing via AirPrint is possible even if Print for each user is restricted. To restrict printing via AirPrint, set the Secure Function Lock feature to Public Mode and then restrict Print for public. For details: see Network User's Guide and Advanced User's Guide of your machine.

Printing using OS X Lion v10.7 or later

The procedure used to print may vary by application. Safari is used in the example below.

- 1 Make sure your Brother machine is turned on.
- 2 On your Macintosh computer, use Safari to open the page that you want to print.
- 3 Choose **File** and click **Print**.
- 4 Make sure your Brother machine is selected.
If a different machine (or no printer) is selected, click the **Printer** drop-down list and choose your Brother machine or **Nearby Printers**.
- 5 Select the desired options, such as the number of pages to print and 2-sided printing (if supported by your machine).
- 6 Click **Print**.

NOTE

Your machine supports the Secure Function Lock feature. Printing via AirPrint is possible even if Print for each user is restricted. To restrict printing via AirPrint, set the Secure Function Lock feature to Public Mode and then restrict Print for public. For details: see Network User's Guide and Advanced User's Guide of your machine.

This chapter explains how to resolve typical problems you may encounter when using AirPrint with your Brother machine. If you are unable to resolve your problem after reading this chapter, please visit the Brother Solutions Center at <http://solutions.brother.com/>.

If you are having difficulty with your machine

Difficulty	Suggestions
My Brother machine is not displayed in the printer list.	Make sure your Brother machine is turned on.
	Confirm the network settings. (<i>Network settings</i> on page 2)
	Move the mobile device closer to the wireless access point/router or to your Brother machine.
I cannot print.	Make sure your Brother machine is turned on.
	Confirm the network settings. (<i>Network settings</i> on page 2)
I'm trying to print a multiple-page document from iPhone, iPod touch and iPad, but ONLY the first page is printing.	Make sure you are running the latest version of iOS. Refer to the following Apple support article for more information about AirPrint http://support.apple.com/kb/HT4356

Disabling/Enabling AirPrint using Web Based Management (web browser)

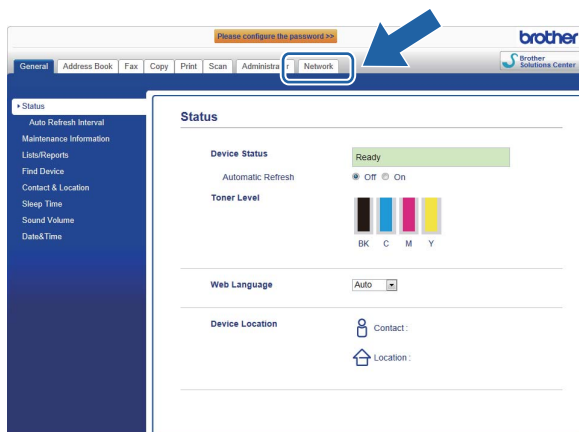
A standard web browser can be used to enable and disable the machine's AirPrint feature (it is enabled by default).

- 1 Confirm that the machine is connected to the same network as the computer.
- 2 Open the web browser on your computer.
- 3 Type "http://machine's IP address/" into your browser's address bar (where "machine's IP address" is the IP address of the machine).
 - For example:
http://192.168.1.2/

NOTE

- You can see your machine's IP address on the control panel's network menu. For details: see Network User's Guide of your machine.
- If you have set a login password for Web Based Management, type the password in the **Login** box, and then click .

- 4 Click **Network**.



- 5 Click **Protocol**.
- 6 To disable **AirPrint**, deselect the **AirPrint** check box; to enable **AirPrint**, select the **AirPrint** check box.
- 7 Click **Submit**.
- 8 Restart the machine.

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